

## ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

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**Date/Time:** May 26, 2004 / 1:00 p.m.

**Site Contact(s):** Chris Gilbreath  
**Phone:** 303-966-7355

**Regulatory Contact:** Steve Gunderson, Denise Onyskiw  
**Phone:** 303-692-3367, 303-692-3371

**Agency:** CDPHE

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**Purpose of Contact:** Building 771 Demolition Activities

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### Discussion

Numerous attempts have been made to decontaminate interior surfaces within Building 771. Significant quantities of contamination have been removed as a result of these activities. There are areas, however, that remain contaminated above the unrestricted release criteria. Primarily the areas on the first floor surrounding the 1957 fire, the main filter plenum area and the north side of Area AF (historically referred to as Room 114). Additional contaminated areas discovered during post decontamination surveys may also be dispositioned as low-level waste. These areas contain contamination levels typically ranging from 100-1,000 dpm fixed alpha. As a result, the Site proposed to remove those portions of the structure as low-level waste during demolition activities.

Contaminated portions will have a fixative applied prior to removal in order to mitigate the potential for airborne activity. Penetrations that are exposed as a result of slab removal will be surveyed and grouted. During demolition activities air monitoring will be provided for worker protection purposes. Following the removal of the contaminated portions of the structure, a visual examination of the rubble will be conducted in order to ensure contaminated surfaces have been removed to the extent practicable.

Mr. Gunderson and Ms. Onyskiw agreed with this approach.

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**Contact Record Prepared By:** Chris Gilbreath

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#### Required Distribution:

M. Aguilar, USEPA  
S. Bell, DOE-RFPO

R. Leitner, K-H 371/374  
J. Mead, K-H ESS

#### Additional Distribution:

D. Onyskiw, CDPHE  
W. Seyfert, DOE-RFPO

Contact Record 4/10/00  
Rev. 3/25/04

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